

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|--|------------------|---------|---------------------|
| L1 | 0 | "10584876" | USPAT | OR | ON | 2010/02/12 13:54 |
| L2 | 1 | "10584876" | US-PGPUB; USPAT | OR | ON | 2010/02/12 13:55 |
| L3 | 1692 | 522/1.ccls. or 525/274.ccls. or 525/276.ccls. or 522/113.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/12 13:59 |
| L4 | 26575 | (fluoropolymer or ptfe or pfa or fep or etfe or pvt or ectfe or pvdf or ptffe or ftkm or "fpm/fkm" or ptpe or nafion or teflon or tetzel or kynar or tetrafluoroethylene or hexafluoropropylene) same (uv or gamma or radiation or energy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/12 13:59 |
| L5 | 125 | L4 and I3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/12 13:59 |
| L6 | 1339033 | (\$4radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/12 14:01 |
| L7 | 106 | I5 and I6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/12 14:01 |
| S1 | 4 | "5409997" | USPAT | OR | ON | 2008/06/10 10:07 |
| S2 | 1 | "4353961".pn. | USPAT | OR | ON | 2008/06/10 10:16 |
| S3 | 1 | "0367579" | USPAT; EPO; DERWENT | OR | ON | 2008/06/10 10:17 |
| S4 | 12 | ("3624250" "4123602" "4155823" "4353961" "4853164" "4935467" "5091471" "5298562" "Re28628").PN. OR ("5409997"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/27 18:23 |
| S5 | 27082 | fluoropolymer | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/27 19:28 |
| S6 | 218661 | metal adj salt | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/27 19:28 |
| S7 | 196349 | antioxidant | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/27 19:28 |
| S8 | 1199 | S5 and S6 and S7 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/27 19:28 |

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| S9 | 13024 | "522".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/27 19:29 |
| S10 | 7 | S8 and S9 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/02/27 19:29 |
| S11 | 1 | "3846267".pn. | USPAT | OR | ON | 2009/09/29 10:44 |
| S12 | 10 | "3846267" | USPAT | OR | ON | 2009/09/29 10:46 |
| S13 | 703 | (zinc adj undecylenate) or (zinc near2 undec near2 enoate) or (kynar adj "720") same2 stabilizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:54 |
| S14 | 1264 | graft\$5 same fluoropolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:54 |
| S15 | 2 | S13 and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:55 |
| S16 | 260923 | graft\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:55 |
| S17 | 129 | S16 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:55 |
| S18 | 37565 | fluoropolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:55 |
| S19 | 4 | S17 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:55 |
| S20 | 18 | S13 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:56 |
| S21 | 689 | (zinc adj undecylenate) or (zinc near2 undec near2 enoate) same2 stabilizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:59 |
| S22 | 119041 | fluoropolymer or pvdf or vdf or (kynar adj "720") or (polyvinylidene adj fluoride) or (vinylidene adj fluoride) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 11:00 |
| S23 | 19 | S22 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 11:00 |

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| S24 | 631 | thermoplastic same etfe same pvd | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 11:40 |
| S25 | 10 | S16 same S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 11:41 |
| S26 | 735 | thermoplastic same (etfe or (ethylene near2 (tetrafluoroethylene))) same (pvd) or (\$4vinylidne adj fluoride) or vdf) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 11:49 |
| S27 | 32 | S16 same2 S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 11:49 |
| S28 | 27 | ((zinc adj undecylenate) or (zinc near2 undec near2 enoate)) same2 stabilizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 12:19 |
| S29 | 15 | (anthony near2 bonnet).in. or (fabrice near2 chopinez).in. or (pascal near2 sebire).in. or (karine near2 triballier).in. or (michale near2 werth).in. or (michaela near2 steng).in. | USPAT | OR | ON | 2009/09/29 16:28 |
| S30 | 924 | 522/1.ccls. or 525/274.ccls. or 525/276.ccls. | USPAT | OR | ON | 2009/09/29 16:33 |
| S31 | 1264 | grat\$5 same fluoropolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 16:34 |
| S32 | 26 | S30 and S31 | USPAT | OR | ON | 2009/09/29 16:34 |
| S33 | 1439 | 522/1.ccls. or 525/274.ccls. or 525/276.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 16:34 |
| S34 | 173 | (anthony near2 bonnet).in. or (fabrice near2 chopinez).in. or (pascal near2 sebire).in. or (karine near2 triballier).in. or (michale near2 werth).in. or (michaela near2 steng).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 16:34 |
| S35 | 30 | S31 and S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 16:34 |
| S36 | 27 | S31 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 16:35 |
| S37 | 0 | de-19510316-\$.did. | USPAT | OR | ON | 2010/02/03 11:43 |

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| S38 | 1 | de-19510316-\$,did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 11:44 |
| S39 | 0 | "90158828" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 11:49 |
| S40 | 0 | "1990158828" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 11:49 |
| S41 | 87 | "158828" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 11:50 |
| S42 | 6735 | stabilizer same (metal or zinc or sodium or calcium) same (\$8acrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 12:14 |
| S43 | 29961 | fluoropolymer | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/03 12:15 |
| S44 | 144 | S43 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 12:15 |
| S45 | 88 | S43 same radiation same graft\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 12:15 |
| S46 | 1 | S45 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 12:15 |
| S47 | 12339 | (metal salt) same stabilizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 12:51 |
| S48 | 1 | S45 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 12:51 |
| S49 | 195 | S43 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 12:51 |
| S50 | 703 | (sodium \$4acrylate) same stabilizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 12:56 |
| S51 | 9 | S50 and S43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 12:56 |

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| S52 | 108 | (metallic acrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 13:01 |
| S53 | 1051 | S43 same graft\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 13:01 |
| S54 | 0 | S53 and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 13:01 |
| S55 | 145 | (metallic \$8acrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 13:01 |
| S56 | 3 | S53 and S55 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 13:02 |
| S57 | 1 | "0367579" | USPAT | OR | ON | 2010/02/03 13:07 |
| S58 | 2 | "0367579" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 13:07 |
| S59 | 1 | "0163825" | USPAT | OR | ON | 2010/02/03 13:08 |
| S60 | 3 | "0163825" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 13:08 |
| S61 | 14 | "3846267" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 13:09 |
| S62 | 3 | ("5409997").URPN. | USPAT | ADJ | ON | 2010/02/03 13:11 |
| S63 | 5 | ("4353961" "5223562" "5409997" "5576106" "5677389").PN. OR ("7098271"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 13:12 |
| S64 | 12 | ("3624250" "4123602" "4155823" "4353961" "4853164" "4935467" "5091471" "5298562" "Re28628").PN. OR ("5409997"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 13:12 |
| S65 | 660 | (sodium \$8acrylate) same (coagent or stabilizer or sensitizer) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 13:22 |
| S66 | 123333 | fluoropolymer or pvdf or vdf or (kynar adj "720") or (polyvinylidene adj fluoride) or (vinylidene adj fluoride) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 13:22 |

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| S67 | 58 | S66 and S65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 13:22 |
| S68 | 159 | (sodium acrylate or sodium methacrylate) same (coagent or stabilizer or sensitizer) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 13:24 |
| S69 | 3 | S68 and S43 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 13:24 |
| S70 | 43834 | (sodium or lithium or na or li) same (salt) same (\$acrylate or \$4acrylic acid) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:40 |
| S71 | 1299 | graft\$5 same fluoropolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 14:41 |
| S72 | 97 | S71 and S70 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:41 |
| S73 | 324905 | stabilizer or coagent | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:42 |
| S74 | 2484 | S70 same S73 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:42 |
| S75 | 10 | S71 and S74 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:42 |
| S76 | 174 | "3262272" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:57 |
| S77 | 0 | "3262272.pn." | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:57 |
| S78 | 2 | "3262272".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 14:58 |
| S79 | 1096379 | (sodium \$4acrylate) or (lithium \$4acrylate) or (li or na with \$4acrylate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 15:00 |
| S80 | 3 | S71 same S79 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/02/03 15:00 |
| S81 | 23 | (\$4acrylic acid ionomers) with (na or li) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:01 |
| S82 | 5 | S71 and S81 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 15:02 |
| S83 | 52463 | (sodium or lithium or na or li) same (salt) same (\$acrylate or \$4acrylic acid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:02 |
| S84 | 2931677 | (sodium \$4acrylate) or (lithium \$4acrylate) or (li or na with \$4acrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:03 |

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| S85 | 198 | S71 and S84 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:03 |
| S86 | 3 | S71 same S84 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:03 |
| S87 | 5 | (S81 or S83 or S84) same S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:04 |
| S88 | 9 | ("3846267" "4252961" "5409997").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:07 |
| S89 | 181 | (anthony near2 bonnet).in. or (fabrice near2 chopinez).in. or (pascal near2 sebire).in. or (karine near2 triballier).in. or (michale near2 werth).in. or (michaela near2 steng).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 15:11 |
| S90 | 19 | S89 and S70 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 15:11 |
| S91 | 20 | S89 and (S81 or S83 or S84) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 15:11 |
| S92 | 13 | S71 and S91 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/03 15:12 |
| S93 | 133086 | (sodium or lithium or na or li) same (\$8acrylate or \$4acrylic acid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:28 |
| S94 | 85036 | (sodium or lithium or na or li) with (\$8acrylate or \$4acrylic acid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:28 |
| S95 | 179 | S71 and S93 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:28 |
| S96 | 132 | S71 and S94 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:29 |
| S97 | 15 | S71 same S94 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:29 |

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| S98 | 3051 | ((sodium or lithium or na or li) with (\$4acrylate or \$4acrylic acid)) same (sensitizer or inhibitor or thermal or coagent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:30 |
| S99 | 69710 | fluoropolymer or etfe or tetrafluoroethylene or tetzel or hexafluoropropylene or chlorotrifluoroethylene | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:32 |
| S100 | 74 | S98 and S99 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:32 |
| S101 | 1158 | (fluoropolymer or etfe or tetrafluoroethylene or tetzel or hexafluoropropylene or chlorotrifluoroethylene) with graft \$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:32 |
| S102 | 3 | S101 and S98 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:32 |
| S103 | 17036 | (metal salt) same (sensitizer or inhibitor or thermal or coagent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:42 |
| S104 | 27212 | (metal salt) same (sensitizer or inhibitor or thermal or coagent or stabilizer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:42 |
| S105 | 1 | S104 same S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:42 |
| S106 | 31 | S104 and S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/03 15:42 |
| S107 | 68988 | (sodium \$4acrylate) or (lithium acrylate) or (na with \$4acrylate) or (li with \$4acrylate) or (sodium with \$4acrylic with acid) or (lithium with \$4acrylic with acid) or (na with \$4acrylic with acid) or (li with \$4acrylic with acid) or (sodium with \$4acrylic with salt) or (lithium with \$4acrylic with salt) or (na with \$4acrylic with salt) or (li with \$4acrylic with salt) or (metal\$4 with salt with lithium with \$4acryl\$3) or (metal \$4 with salt with sodium with \$4acryl\$3) or (metal\$4 with salt with li with \$4acryl\$3) or (metal \$4 with salt with ma with \$4acryl \$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 12:50 |

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| S108 | 75792 | (sodium \$4acrylate) or (lithium acrylate) or (na with \$4acrylate) or (li with \$4acrylate) or (sodium with \$4acrylic with acid) or (lithium with \$4acrylic with acid) or (na with \$4acrylic with acid) or (li with \$4acrylic with acid) or (sodium with \$4acrylic with salt) or (lithium with \$4acrylic with salt) or (na with \$4acrylic with salt) or (li with \$4acrylic with salt) or (metal\$4 with salt with lithium with \$4acryl\$3) or (metal \$4 with salt with sodium with \$4acryl\$3) or (metal\$4 with salt with li with \$4acryl\$3) or (metal \$4 with salt with na with \$4acryl\$3) or (copper \$4acrylate) or (silver acrylate) or (cu with \$4acrylate) or (ag with \$4acrylate) or (copper with \$4acrylic with acid) or (silver with \$4acrylic with acid) or (cu with \$4acrylic with acid) or (ag with \$4acrylic with acid) or (copper with \$4acrylic with salt) or (silver with \$4acrylic with salt) or (cu with \$4acrylic with salt) or (ag with \$4acrylic with salt) or (metal \$4 with salt with copper with \$4acryl\$3) or (metal\$4 with salt with silver with \$4acryl\$3) or (metal\$4 with salt with cu with \$4acryl\$3) or (metal\$4 with salt with ag with \$4acryl\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 12:53 |
| S109 | 6729 | graft\$5 same (fluoropolymer or ptfe or pfa or fep or etfe or pvf or ectfe or pvdf or pctfe or ffmk or "fpm/fkm" or ptpe or nafion or teflon or tetzel or kynar) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 12:56 |
| S110 | 328 | S108 and S109 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 12:56 |
| S111 | 739 | graft\$5 same (fluoropolymer or ptfe or pfa or fep or etfe or pvf or ectfe or pvdf or pctfe or ffmk or "fpm/fkm" or ptpe or nafion or teflon or tetzel or kynar) same (uv or gamma or radiation or energy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 12:57 |
| S112 | 91366 | S108 adn S111 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 12:57 |
| S113 | 66 | S108 and S111 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 12:57 |

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|------|------|---|--|-----|----|---------------------|
| S114 | 3527 | ((sodium \$4acrylate) or (na with \$4acrylate) or (sodium with \$4acrylic with acid) or (na with \$4acrylic with acid) or (sodium with \$4acrylic with salt) or (na with \$4acrylic with salt) or (metal \$4 with salt with sodium with \$4acryl\$3) or (metal\$4 with salt with na with \$4acryl\$3)) same (stabilizer or inhibitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 15:30 |
| S115 | 866 | graft\$5 same (fluoropolymer or ptfe or pfa or fep or etfe or pvf or ectfe or pvdf or pctfe or fflkm or "fpm/flkm" or pipe or nalion or teflon or tetzel or kynar or tetrafluoroethylene or hexafluoropropylene) same (uv or gamma or radiation or energy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 15:32 |
| S116 | 2 | S114 same2 S115 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:02 |
| S117 | 2 | S114 same3 S115 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:02 |
| S118 | 2 | S114 same4 S115 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:02 |
| S119 | 2 | S114 same5 S115 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:02 |
| S120 | 4 | S114 and S115 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:02 |
| S121 | 965 | graft\$5 same4 (fluoropolymer or ptfe or pfa or fep or etfe or pvf or ectfe or pvdf or pctfe or fflkm or "fpm/flkm" or pipe or nalion or teflon or tetzel or kynar or tetrafluoroethylene or hexafluoropropylene) same (uv or gamma or radiation or energy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:03 |
| S122 | 4 | S121 and S114 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:04 |

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| S123 | 3386 | graft\$5 and (fluoropolymer or ptfe or pfa or fep or etfe or pvl or ectfe or pvdfl or pctfe or ftkm or "fpm/fkm" or ptpe or nafion or teflon or tetzel or kynar or tetrafluoroethylene or hexafluoropropylene) same (uv or gamma or radiation or energy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:04 |
| S124 | 11 | S123 and S114 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:04 |
| S125 | 66973 | ((sodium \$4acrylate) or (na with \$4acrylate) or (sodium with \$4acrylic with acid) or (na with \$4acrylic with acid) or (sodium with \$4acrylic with salt) or (na with \$4acrylic with salt) or (metal \$4 with salt with sodium with \$4acryl\$3) or (metal\$4 with salt with na with \$4acryl\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:05 |
| S126 | 23 | S115 same2 S125 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:06 |
| S127 | 26527 | (fluoropolymer or ptfe or pfa or fep or etfe or pvl or ectfe or pvdfl or pctfe or ftkm or "fpm/fkm" or ptpe or nafion or teflon or tetzel or kynar or tetrafluoroethylene or hexafluoropropylene) same (uv or gamma or radiation or energy) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:24 |
| S128 | 24 | S114 and S127 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 16:25 |
| S129 | 5 | (sodium undecylenate) same (stabilizer or inhibitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:27 |
| S130 | 1 | S127 and S129 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:27 |
| S131 | 39 | "388036" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:34 |
| S132 | 12 | ((("4155823") or ("0435961") or ("4521485") or ("4678709") or ("4624990"))).PN. or (07/338914).APP. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2010/02/04 16:40 |
| S133 | 2 | ("20060217453").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2010/02/04 16:46 |

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| S134 | 0 | "10-undecylenic acid sodium salt" same (stabilizer or inhibitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:58 |
| S135 | 0 | "10-undecylenic acid sodium salt" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:58 |
| S136 | 0 | "10 undecylenic acid sodium salt" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:58 |
| S137 | 5 | "undecylenic acid sodium salt" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 16:58 |
| S138 | 35415 | graft\$5 and (fluoropolymer or ptfe or pfa or fep or etfe or pvf or ectfe or pvdf or pctfe or ftkm or "fpm/fkm" or ppe or nalion or teflon or tetzel or kynar or tetrafluoroethylene or hexafluoropropylene) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/04 17:01 |
| S139 | 3712 | ((sodium \$4acrylate) or (na with \$4acrylate) or (sodium with \$4acrylic with acid) or (na with \$4acrylic with acid) or (sodium with \$4acrylic with salt) or (na with \$4acrylic with salt) or (metal \$4 with salt with sodium with \$4acryl\$3) or (metal\$4 with salt with na with \$4acryl\$3) or (salt with na with \$4acryl\$3) or (salt with sodium with \$4acryl\$3)) same (stabilizer or inhibitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 17:02 |
| S140 | 9278 | ((sodium \$4acrylate) or (na with \$4acrylate) or (sodium with \$4acrylic with acid) or (na with \$4acrylic with acid) or (sodium with \$4acrylic with salt) or (na with \$4acrylic with salt) or (metal \$4 with salt with sodium with \$4acryl\$3) or (metal\$4 with salt with na with \$4acryl\$3) or (salt with na with \$4acryl\$3) or (salt with sodium with \$4acryl\$3)) same3 (stabilizer or inhibitor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 17:02 |
| S141 | 384 | S138 and S140 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 17:03 |
| S142 | 373 | S141 not S128 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 17:05 |

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| S143 | 375 | S141 not S126 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 17:05 |
| S144 | 367 | S142 not S126 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/02/04 17:05 |

2/12/2010 2:01:35 PM**C:\Documents and Settings\jpaul\My Documents\EAST\Workspaces\10584876.wsp**